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#### Abstract

Substrate having at least two metallized polymer studs for soldered connections to wiring

A substrate (S) having at least two metallized polymer studs (PS), in particular a polymer stud grid array, is designed such that the polymer studs (PS) have at least one step (ST) and at least one projection (E). This geometry of the solder studs (PS) ensures reliable soldered connections to wiring (V) and reproducible layer thicknesses of the solder (L).

Figure 3